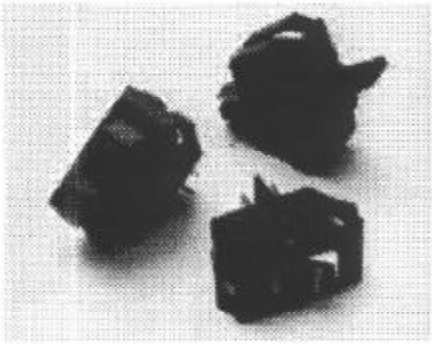
R-Series

RA91OVBBOV



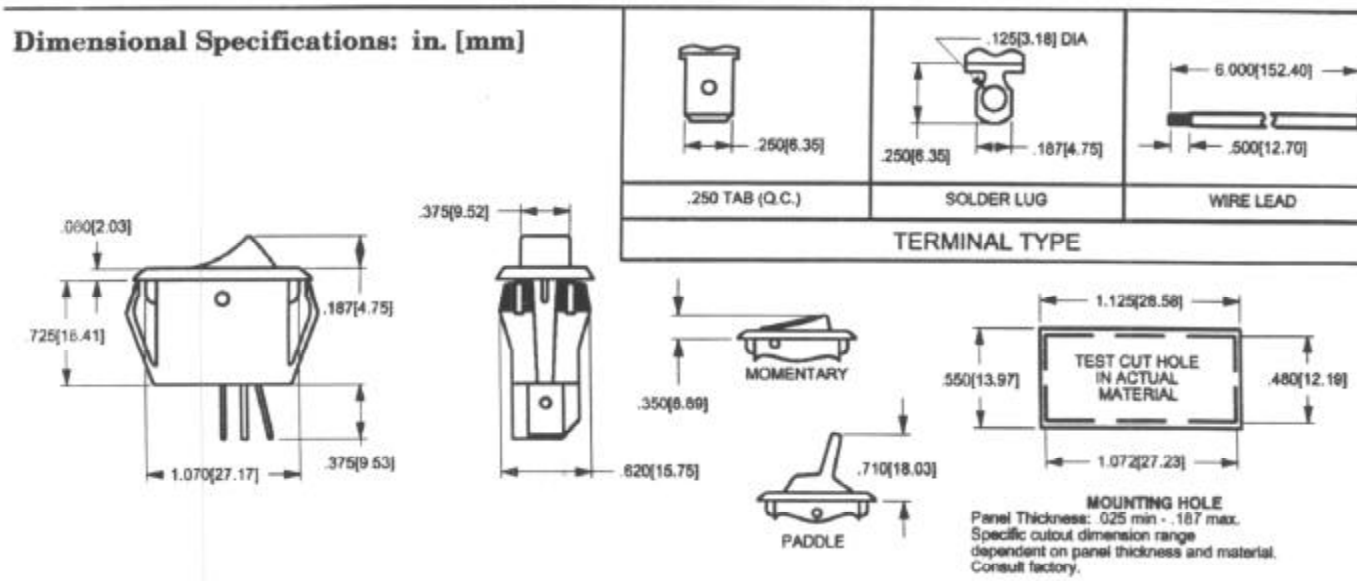
The R-Series Curvette single pole miniature snap-in rocker switches are available with momentary, rocker, paddle & Visi-Rocker type actuators. These aesthetically pleasing switches are compatible with a range of standard panel cutouts. Electrical ratings, with international approvals, are available up to 16 amps.

Specifications

- Certifications*: UL, CSA, VDE, TUV, SEMKO, DEMKO, NEMKO, FIMKO, SEVand BEAB
- Dielectric Strength: 1,000 V (minimum)
- Insulation Resistance: 100 Megohms (minimum)
- Base Material: Nylon
- Actuator Material: Polyester or Nylon

* Due to ongoing technological advances, consult factory for certification specifics.

Dimensional Specifications: in. [mm]



MOUNTING HOLE
Panel Thickness: .025 min - .187 max.
Specific cutout dimension range dependent on panel thickness and material. Consult factory.

R A 91 1 - V B - B - 0 - V

SERIES

R SINGLE POLE

CIRCUIT

- A OFF-NONE-ON
- B ON-NONE-ON
- C ON-OFF-ON
  Available w/ratings 21, 23, 58, & 91 only
- D OFF-NONE-(ON)
  Available w/rating 22 only
- AD OFF-NONE-ON
  Double Insulation
- BD ON-NONE-ON
  Double Insulation
- CD ON-OFF-ON
  Double Insulation
  Available w/ratings 21 and 58 only

RATING[1]

- 20 10A 250VAC
  16A 125VAC
  3/4HP 125-250VAC
- 21 10A 250 VAC
  16A 125VAC
- 22 8A 250VAC
  12A 125VAC
  1/2HP 125-250VAC
- 23 10A 250VAC
  16A 125VAC
  1/2HP 125-250VAC
- 58 5A 277VAC
  10A 125VAC
  10A 30V
  8A 14VT
- 90 10A 250VAC
  16A 125VAC
  3/4HP 125-250VAC
  10(4)A 250VACμ T85
- 91 10A 250VAC
  16A 125VAC
  10(4)A 250VACμ T85

TERMINATION

- 0 SOLDER LUG
- 1 .250TAB (QC)
- 5 WIRE LEAD

ACTUATOR STYLE

- M MOMENTARY ROCKER
- P PADDLE
- R ROCKER
- V TWO COLOR VISI-ROCKER

ACTUATOR COLOR[3]

- B BLACK
- W WHITE

BASE COLOR[3]

- B BLACK
- W WHITE

ROCKER FACE LEGEND

MOLDED-IN[3]		INK TRANSFER STAMP[4]
0	NO LEGEND	0
1	OFF-ON (VERTICAL)	A
2	OFF-ON (HORIZONTAL)	B
8	O-I (HORIZONTAL)	D
9	O-I (VERTICAL)	E
	ON-OFF (VERTICAL)	F
	ON-OFF (HORIZONTAL)	G
	DUAL LEGEND: OFF O-I ON (VERTICAL)	H

COLOR OF MOLDED-IN LEGEND AND/OR VISI-ROCKER END[3]

- N NOT APPLICABLE
- B BLACK
- V VISI-RED
- W WHITE

NOTES:
Shading indicates standard configurations.
Panel Cut-Out Recommendations: For sheet metal panels, switch must enter panel in same direction as the punch. (Burr on bottom.) Test cut hole in actual material.

1. Additional ratings are available. Consult factory.
   Rating 22 must use circuit D only and momentary rocker.
2. Matte finish is standard. Custom colors are available. Consult factory.
3. Molded-in Legend available only with Visi-Rocker option.
4. White is standard with dark actuators; black is standard with light actuators.

Orders? Questions? 1-800-4-NEWARK (800-463-9275)

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Part Detail

Rocker

Newark Part Number: 89F5552
Mfg. Part Number: RA911-VB-B-0-V
Category: Switches/Rocker (Search This Category...)
Description: CURVETTE SNAP-IN ROCKER SWITCHESVISI-ROCKERS, BLACK/RED ROCKER

Pricing

Order Quantity	Unit Price
1 - 9	1.65
10 - 24	1.36
25 - 49	1.14
50 - 99	1.08
Call 1-800-4NEWARK for pricing on other quantities.	

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Component Detail

Attribute	Value
Newark Pt No	89F5552
Mfg Pt no	RA911-VB-B-0-V
Manufacturer	CARLINGSWITCH
Available	333
Description	CURVETTE SNAP-IN ROCKER SWITCHESVISI-ROCKERS, BLACK/RED ROCKER
Price each	1.65

U of M	EA1
Min Buy	1
Cat 118 Page No.	1045
Cat 117 Page No.	1045
Buy Mult	1
Cat 115 Page No	977

Additional Information for Rocker

Link/ Download	Description	Type	Size (Bytes)
	Catalog 118 View	text/html	Not Available

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Buy	Newark-#	Manufacturer-#	Manufacturer	Description	Notes	Price	U
	89F5551	RA911-RB-B-0-N	CARLINGSWITCH	CURVETTE SNAP-IN ROCKER SWITCHESBLACK ROCKER		1.52	E
	01C5217	RA911-RB-B-B-N	CARLINGSWITCH	THIS PART DOES NOT HAVE A DESCRIPTION.	Available in US only.	0.47	E
	88F3009	RA911-RB-BDN	CARLINGSWITCH	CIRCUIT BREAKERS	Available in US only.	0.62	E
	89F5552	RA911-VB-B-0-V	CARLINGSWITCH	CURVETTE SNAP-IN ROCKER SWITCHESVISI-ROCKERS, BLACK/RED ROCKER		1.65	E
	94B6083	RA911-VB-B-0-W	CARLINGSWITCH	THIS PART DOES NOT HAVE A DESCRIPTION.	Available in US only.	1.30	E
	89F5553	RA911-VB-B-1-V	CARLINGSWITCH	CURVETTE SNAP-IN ROCKER SWITCHESVISI-ROCKERS, BLACK/RED ROCKER		1.43	E
	91B6288	RA911-VB-B-8-V	CARLINGSWITCH	THIS PART DOES NOT HAVE A DESCRIPTION.	Available in US only.	1.20	E
	92B3589	RA911-VB-B-X-V-XDE1	CARLINGSWITCH	THIS PART DOES NOT HAVE A DESCRIPTION.	Available in US only.	1.31	E
	96B9969	RA911VBBXVXDE1	CARLINGSWITCH	THIS PART DOES NOT HAVE A DESCRIPTION.	Available in US only.	0.49	E

	91B4084	RA911VBBXVXNT1	CARLINGSWITCH	THIS PART DOES NOT HAVE A DESCRIPTION.	Available in US only.	1.64	E

No additional results retrieval possible.

Newark-# Sort Ascending Sort Descending

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CW INDUSTRIES An ISO 9001 Company — Rocker and Slide Switches

IndicON™ ROCKER SWITCHES

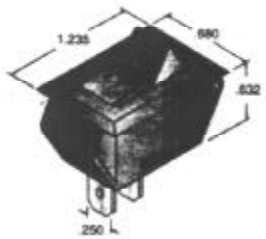
Features:
- Two-color knob provides positive indication of switch position
- Economical alternative to expensive lighted switches

Specifications:
- Ratings: 16A @ 125VAC; 12A @ 250VAC
- Housing and knob material: nylon
- Terminal and contact material: copper

For quantities greater than listed, call for quote.

Mouser #/Stock No.	Fig.	Mfr. Part Number	Circuit	Indicator Color	Panel Openings	Price Each 1	10	100	500
629-AA111B11	A	NAA-111-BI11-00	SPST	Red	1.125 x .550	.67	.62	.52	.49
629-AA211B11	A	NAA-211-BI11-00	SPST	Red	1.072 x .480	.67	.62	.52	.49
629-AA111B12	A	NAA-111-BI12-00	SPST	White	1.125 x .550	.67	.62	.52	.49
629-AA211B12	A	NAA-211-BI12-00	SPST	White	1.072 x .480	.67	.62	.52	.49
629-AA111B21	B	NAA-111-BI21-00	SPST	Red	1.125 x .550	.67	.62	.52	.49
629-AA211B21	B	NAA-211-BI21-00	SPST	Red	1.072 x .480	.67	.62	.52	.49
629-AA111B31	C	NAA-111-BI31-00	SPST	Red	1.125 x .550	.62	.56	.51	.48
629-AA211B31	C	NAA-211-BI31-00	SPST	Red	1.072 x .480	.62	.56	.51	.48
629-BA111B31	C	NBA-111-BI31-00	SPDT	Red	1.125 x .550	.83	.75	.64	.59
629-BA211B31	C	NBA-211-BI31-00	SPDT	Red	1.072 x .480	.83	.75	.64	.59

DIMENSIONS (IN.)



STANDARD AND MINIATURE ROCKER SWITCHES

( ) = Momentary

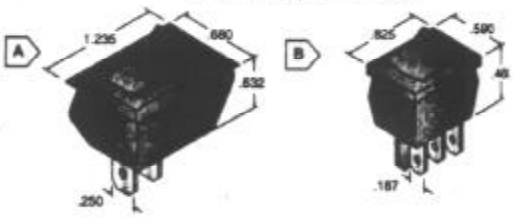
For quantities greater than listed, call for quote.

Mouser #/Stock No.	Fig.	Mfr. Part Number	Circuit	Type	Rating Current	Rating Voltage	Price Each 1	10	100	500
Standard										
629-GRS201126	A	GRS-2011-2600	SPST	On-Off	16A	125VAC	.61	.55	.50	.47
629-GRS2011B2	A	GRS-2011B-2600	SPST	Off-(On)	13A	125VAC	.76	.70	.59	.55
629-GRS201226	A	GRS-2012-2600	SPDT	On-Off	16A	125VAC	.97	.88	.76	.70
629-GRS2013A26	A	GRS-2013A-2600	SPDT	On-Off-On	16A	125VAC	.97	.88	.76	.70
629-GRS2013C13	A	GRS-2013C-1300	SPDT	(On)-Off-(On)	13A	125VAC	1.01	.92	.79	.72
Miniature										
629-GRS401116	B	GRS-4011-1600	SPST	On-Off	16A	125VAC	.72	.65	.61	.56
* 629-GRS401140	B	GRS-4011-0040	SPST	On-Off	16A	125VAC	.72	.65	.61	.56
** 629-GRS401176	B	GRS-4011-0076	SPST	On-Off	16A	125VAC	.89	.81	.69	.64
629-GRS4011B13	B	GRS-4011B-1300	SPST	Off-(On)	13A	125VAC	.89	.81	.69	.64
629-GRS401216	B	GRS-4012-1600	SPDT	On-On	16A	125VAC	.83	.75	.64	.59
* 629-GRS401226	B	GRS-4012-0026	SPDT	On-On	16A	125VAC	.83	.75	.64	.59
629-GRS4013A13	B	GRS-4013A-1300	SPDT	On-Off-On	13A	125VAC	1.04	.96	.80	.74
629-GRS4013C01	B	GRS-4013C-0001	SPDT	(On)-Off-(On)	13A	125VAC	1.04	.96	.80	.74
629-GRS4021B	B	GRS-4021B-0000	DPST	Off-(On)	13A	125VAC	1.24	1.13	.96	.89
629-GRS402216	B	GRS-4022-1600	DPDT	On-On	16A	125VAC	1.21	1.11	.94	.87
* 629-GRS402210	B	GRS-4022-0010	DPDT	On-On	16A	125VAC	1.21	1.11	.94	.87
** 629-GRS402213	B	GRS-4022-0013	DPDT	On-On	16A	125VAC	1.30	1.18	1.00	.93
629-GRS4023A13	B	GRS-4023A-1300	DPDT	On-Off-On	13A	125VAC	1.39	1.27	1.07	.99
629-GRS4023C13	B	GRS-4023C-1300	DPDT	(On)-Off-(On)	13A	125VAC	1.41	1.28	1.08	1.00

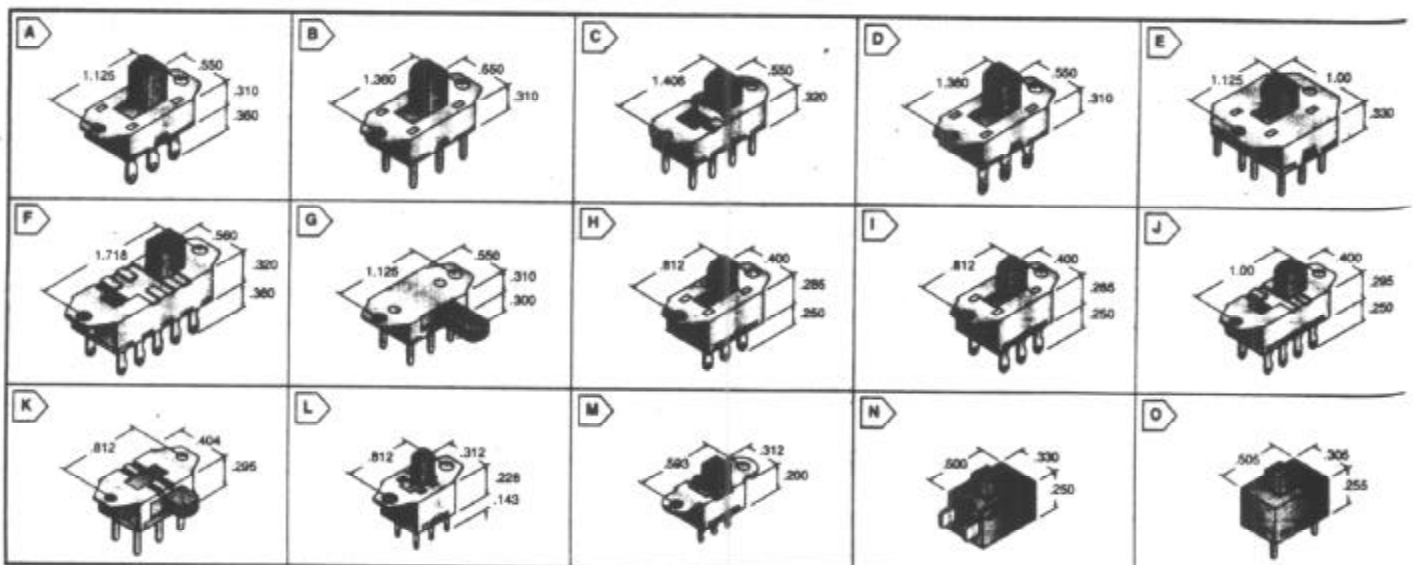
* Red knobs ** I/O knobs

Features:
- Crisp detent action
- Self cleaning contacts
- High current switching

Specifications:
- Contact resistance: < .01Ω @ 10mA
- Operating temperature: 105°C max.
- Dielectric withstand voltage: 2,500V, 60Hz for 1 minute
- Housing and knob material: nylon
- Terminal and contact material: copper



DIMENSIONS (IN.)



SLIDE SWITCHES

DIMENSIONS (IN.)

For quantities greater than listed, call for quote.

Mouser #/Stock No.	Fig.	Mfr. Part Number	Circuit	Rating	Price Each 1	10	100	500
Standard								
629-GF11231110	A	GF-1123-1110	SPST	11A 125VAC	.93	.85	.72	.66
629-GF11261110	B	GF-1126-1110	DPDT	11A 125VAC	1.06	.98	.83	.77
629-G1128S1110	C	G-1128S-1110	DP3T	11A 125VAC	1.23	1.11	.94	.87
629-GF6246014	D	GF-624-6014	SPDT	6A 125VAC	.50	.46	.38	.35
629-GF6426010	E	GF-642-6010	4PDT	6A 125VAC	1.02	.98	.79	.73
629-G1138S1110	F	G-1138S-1110	DP4T	11A 125VAC	1.24	1.13	.96	.89
629-GG3603010	G	GG-350-3010	DPDT	.5A 125VDC	.57	.52	.44	.41

For quantities greater than listed, call for quote.

Mouser #/Stock No.	Fig.	Mfr. Part Number	Circuit	Rating	Price Each 1	10	100	500
Miniature								
629-GF1233011	H	GF-123-3011	SPST	3A 125VDC	.50	.46	.38	.35
629-GF1263011	I	GF-126-3011	DPDT	3A 125VDC	.74	.68	.57	.53
629-G128S3011	J	G-128S-3011	DP3T	3A 125VDC	.85	.78	.66	.61
629-GI1523011	K	GI-152-3010	DPDT	3A 125VDC	1.00	.91	.77	.71
Micro-Miniature								
629-GS1130512	L	GS-113-0512	DPDT	.5A 125VAC/VDC	1.11	1.01	.85	.79
629-GS1150511	M	GS-115-0511	SPDT	.5A 125VAC/VDC	.84	.85	.72	.67
629-G1050513	N	G-105-0513	SPST	.5A 125VAC/VDC	.76	.69	.59	.54
629-G1070513	O	G-107-0513	SPDT	.5A 125VAC/VDC	1.23	1.12	.96	.86